DEVELOPMENT OF PLAYGROUND AT JUDICIAL LAYOUT IN WARD No. 4.

EMB

(Pre-Measurement Sheet and Measurement Sheet)

Second & Part Bill

(Book No – 02)

DEVELOPMENT OF PLAYGROUND AT JUDICIAL LAYOUT IN WARD No. 4.

PREMEASUREMENT SHEET

Second & Part Bill

(Book No – 02)

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK : DEVELOPMENT OF PLAYGROUND AT JUDICIAL LAYOUT IN WARD No. 4.

Premeasurement Sheet

Second And Part Bill

Sl.No	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remark
1	KSRB 2-2.2 : Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications. specification. No. KBS 2.1(b) / 2.3.5.							
	Quantity Measured in 1st RA Bill						527.5585	
	Present Bill Measurements							
	Footing							
	Easternside	Cum	1	5.5	1.7	2.3	21.51	
		Cum	1	5.3	1.7	2.3	20.72	
		Cum	1	5.2	1.7	2.3	20.33	
		Cum	1	5.5	1.7	2.3	21.51	
		Cum	1	5.2	1.7	2.3	20.33	
		Cum	1	5.55	1.7	2.3	21.70	
		Cum	1	5.4	1.7	2.3	21.11	
	BeamB1 above Column Footing(300X600)							
	Easternside	Cum	1	22.4	0.3	0.45	3.02	
	Deduction For Beam Excavtion							
	Easternside	Cum	1	1.7	0.3	0.3	-0.153	
		Cum	1	1.7	0.3	0.3	-0.153	
		Cum	1	1.7	0.3	0.3	-0.153	
		Cum	1	1.7	0.3	0.3	-0.153	
		Cum	1	1.7	0.3	0.3	-0.153	
		Cum	1	1.7	0.3	0.3	-0.153	
		Cum	1	1.7	0.3	0.3	-0.153	
						Total Executed Quantity	**676.72**	
						Quantity Carried to Summary	**676.72**	

CONTRACTOR

ASSISTANT ENGINEER 31/04/2022

ASSISTANT EXECUTIVE ENGINEER

Sl.No	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remark
2	KSRB 2.3 : Filling Gavel in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5 m. including cost of all labour complete as per specifications. Specification.							
	Quantity Measured in 1st RA Bill						146.433	
	Present Bill Measurements							
	Easternside	Cum	1	33.4	3.8	0.35	44.42	
						Total Executed Quantity	190.86	
						Quantity Carried to Summary	190.86	

CONTRACTOR

ASSISTANT ENGINEER 3/04/2022

ASSISTANT EXECUTIVE ENGINEER

Project name	DEVELOPMENT OF PLAYGROUND AT JUDICIAL LAYOUT IN WARD No. 4.
Client	M/S S.M.L.P. ASPHALTS Prop. B.B. Umesh, No:385, Bettahalasuru Post, Banglore North
Description	Steel calculation sheet

		Description	Nos	BAR DIA	No. Bars	Total No. bars	L	Crank length (42d)	Actual Length	Total Length	Weight	Total weight
Chainage				mm			m	m	m	m	kg/m	Kg's
From	To											
10		KSRB 4.9.2 Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No KBS 4.6.3										
		Gallery Footing										
		Easternside										
		Bars Along Long Direction	5	25	16	80	3.30	0.0	3.30	264.00	3.85336	1017.29
		Bars Along Short Direction	5	16	23	115	1.60	0.0	1.60	184.00	1.578336	290.41
		Column Footing										
		Easternside										
		Bars Along Long Direction	5	16	7	35	1.10	0.0	1.10	38.50	1.578336	60.77
		Bars Along Short Direction	5	16	7	35	1.10	0.0	1.10	38.50	1.578336	60.77
											Sub Total	**1429.23**
		Column Footing										
		Easternside										
			5	16	16	80	1.97	0.00	1.97	157.60	1.58	248.75
		Rectangle Rings8 @ 250 c/c	5	8	9	44	2.50	0.00	2.50	111.00	0.39	43.80
		Column Footing										
		Easternside	5									
			4	16	16	320	1.17	0.00	1.17	374.40	1.578336	590.93
		Rectangle Rings8 @ 250 c/c		8	6	114	2.50	0.00	2.50	284.00	0.394584	112.06
		Pedestal upto Ground Level										
		Easternside	5									
			1	16	4	20	0.50	0.00	0.50	10.00	1.578336	15.78
		Rectangle Rings8 @ 250 c/c	1	8	3	15	1.20	0.00	1.20	18.00	0.394584	7.10
		Column upto Ground Level										
		Easternside	5									
			1	16	16	80	2.25	0.00	2.25	180.00	1.578336	284.10
		Rectangle Rings8 @ 250 c/c	1	8	10	50	2.50	0.00	2.50	125.00	0.394584	49.32

ASSISTANT ENGINEER

4/04/2022

ASSIETANT EXECUTIVE ENGINEER

CONTRACTOR

Chainage From	Chainage To	Description	Nos	BAR DIA	No. Bars	Total No. bars	L	Crank length (42d)	Actual Length	Total Length	Weight	Total weight
				mm			m	m	m	m	kg/m	Kg's
											Sub Total	1351.84
		BEAM										
		BeamB1 above Column a Footing and pedastal (300X600)	1									
		Easternside	1									
		top bars		25	4	4	22.40	0.00	22.40	89.60	3.85336	345.26
		bottom bars		25	4	4	21.20	0.00	21.20	84.80	3.85336	326.76
		2L-#10mm @150c/cstirrups		10	142	142	1.80	0.00	1.80	256.20	0.616538	157.96
		BeamB1 above Pedestal (300X600)	1									
		Easternside	1									
		top bars		25	4	4	22.40	0.00	22.40	89.60	3.85336	345.26
		bottom bars		25	4	4	21.20	0.00	21.20	84.80	3.85336	326.76
		2L-#10mm @150c/cstirrups		10	142	142	1.80	0.00	1.80	256.20	0.616538	157.96
											Sub Total	1659.97
		Gallery Steps										
		Easternside	4.00									
						12	22.40	0.00	22.40	268.80	1.578336	424.26
		Bottom bars			3	12	22.40	0.00	22.40	268.80	1.578336	424.26
					10	39	22.40	0.00	22.40	878.08	0.616538	541.37
		#16mm @100c/cstirrups		16	225	900	2.20	0.00	2.20	1980.00	1.578336	3125.11
				10	6	25	22.40	0.00	22.40	555.52	0.616538	342.50
		#16mm @100c/cstirrups		16	225	900	1.30	0.00	1.30	1170.00	1.578336	1846.65
		Tread Projection										
		Easternside	1.00									
				10	16	16	22.40	0.00	22.40	353.92	0.616538	218.20
		#16mm @100c/cstirrups		16	225	225	3.70	0.00	3.70	832.50	1.578336	1313.96
											Sub Total	8236.31
											Total Steel Quantity in Kg	12677.35
											Total Steel Quantity in tonne	12.68

13/04/2022

CONTRACTOR

ASSISTANT ENGINEER 13/04/2022

ASSISTANT EXECUTIVE ENGINEER

Sl.No	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remark
34	KSRB 4-1.7 : Providing and laying in position plain cement concrete of mix M15 with OPC cement @ 220kgs, with 20mm and down size graded granite metal coarse aggregates @0 84cum and fine aggregtes @ 0.56cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, ncluding cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2							
	Steps							
	Westernside							
	1st Step	Cum	5	2.00	0.60	0.15	0.90	
	2nd Step	Cum	5	2.00	0.30	0.15	0.45	
	Southernside							
	1st Step	Cum	10	2.00	0.60	0.15	1.80	
	2nd Step	Cum	10	2.00	0.30	0.15	0.90	
	Easternside							
	1st Step	Cum		2.00	0.60	0.15	0.90	
	2nd Step	Cum	5	2.00	0.30	0.15	0.45	
						Total Executed Quantity	**5.40**	
						Quantity Carried to Summary	**5.40**	

CONTRACTOR

9/05/2022
ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

Sl.No	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remark
35	KSRB 4-6.1 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specificaitons. Specification No. KBS 4.6.2, Pg No 16, Item No 4.28							
	Quantity Measured in 1st RA Bill						347.3	
	Present Bill Measurements							
	Gallery Footing							
	Easternside	Sqm	5	9.8		0.95	46.55	
	Pedestal upto Ground Level							
	Easternside	Sqm	5	2.5		0.45	5.63	
	Column Footing							
	Easternside	Sqm	5			0.75	16.50	
	Column upto Ground Level							
	Easternside							
		Sqm		1.2		0.5	0.60	
						Total Executed Quantity	**416.58**	
						Quantity Carried to Summary	**416.58**	

13/04/2022

CONTRACTOR ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

Sl.No	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remark
E1	Pg No 17,Item No 4.38 KSRB 4-6.11 :Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for Stairs (excluding landing) except spiral staircase including cost of all materials, labour complete as per specificaiton. Specification No. KBS 4.6.2							
	Quantity Measured in 1st RA Bill						848.25	
	Present Bill Measurements							
	Gallery							
	Easternside							
	Tread	Sqm	3	33.4	0.7		70.14	
		Sqm	1	33.4	0.6		20.04	
		Sqm	1	33.4	1.425		47.60	
	Rises	Sqm	8	33.4		0.45	120.24	
	Steps							
	Easternside							
	1st Step	Sqm	5	3.2		0.15	2.40	
	2nd Step	Sqm	5	2.6		0.15	1.95	
	For Steps							
	Southernside							
	1st Step	Sqm	55	0.6	0.15		4.95	
	2nd Step	Sqm	55	0.3	0.15		2.475	
	Frount Side							
	1st Step	Sqm	55	2	0.15		16.5	
	2nd Step	Sqm	55	2	0.15		16.5	
	Westernside							
	1st Step	Sqm	22	0.6	0.15		1.98	
	2nd Step	Sqm	22	0.3	0.15		0.99	
	Frount Side							
	1st Step	Sqm	22	2	0.15		6.6	
	2nd Step	Sqm	22	2	0.15		6.6	
	Easternside							
	1st Step	Sqm	22	0.6	0.15		1.98	
	2nd Step	Sqm	22	0.3	0.15		0.99	
	Frount Side							
	1st Step	Sqm	22	2	0.15		6.6	
	2nd Step	Sqm	22	2	0.15		6.6	
						Total Executed Quantity	1183.38	
						Quantity Carried to Summary	1183.38	

CONTRACTOR

ASSISTANT ENGINEER 13/04/2022

ASSISTANT EXECUTIVE ENGINEER

l.No	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remark
F2	KSRB 4-6.7 :Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specificaitons.Specification No. KBS 4.6.2, Pg No 17, Item No 4.34							
	Quantity Measured in 1st RA Bill						135.175	✓
	Present Bill Measurements							
	BeamB1 above Column Footing(300X600)							
	Easternside	Sqm	1	33.4		0.45	15.03	✓
	BeamB1 above Pedestal (300X600)							
	Easternside	Sqm	1	33.4		0.375	12.53	✓
	Deduction for Beam							
	Pedestal							
	Easternside	Sqm		3.3		0.4	-9.24	✓
						Total Executed Quantity	153.49	✓
						Quantity Carried to Summary	153.49	✓

CONTRACTOR

ASSISTANT ENGINEER 13/04/2022

ASSISTANT EXECUTIVE ENGINEER

MP

Sl.No	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remark
E3	KSRB 2.3 : Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5 m. including cost of all labour complete as per specifications. Specification							
	Quantity Measured in 1st RA Bill						197.9195	-
	Present Bill Measurements							
	Excavated earth quantity	Cum		From SL no 1			150.65	-
	Deduction	Cum						
	filling sand in foundation	Cum		From SL no 3			-44.42	-
	PCC	Cum		From SL no 4			-15.13	-
	Footing Concrete	Cum		From SL no 9			-42.91	-
				Total Executed Quantity			**246.10**	-
				Quantity Carried to Summary			**246.10**	-

30/05/2022

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

CONTRACTOR

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK : DEVELOPMENT OF PLAYGROUND AT JUDICIAL LAYOUT IN WARD No. 4.

Measurement Sheet

Measurement Taken On

Second And Part Bill

SLNo	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs
1	KSRB 2-2 2 Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1 5m and above in width, in hard soil not exceeding 1 5 m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m after breaking of clods complete as per specifications. specification No. KBS 2 1(b) / 2 3 5								
		Cum							
	Vide Total executed Quantity from premeasuremet Page no.						676.72		
	Total Executed Quantity						676.72		
	Tender Quantity						312.70		
	Quantity upto 125%						390.88		
	Quantity above 125%						285.85		
	DPQ Paid in 1st Bill No.One Pg. No.								
	Quantity upto 125%						390.88		
	Quantity above 125%						136.68		
	Now To be Paid Quantity								
	Quantity above 125%						149.16	523.71	78120.00
2	KSRB 2 3 Filling Gavel in sides of foundations upto plinth in layers not exceeding 20 cms in depth, compacting each deposited layer by ramming after watering with lead upto 50 m and lift upto 1 5 m including cost of all labour complete as per specifications Specification								
		Cum							
	Vide Total executed Quantity from premeasuremet Page no.						190.86		
	Total Executed Quantity						190.86		
	Tender Quantity						195.41		
	DPQ Paid in 1st Bill No.One Pg. No.						146.43		
	Now To be Paid Quantity						44.42	828.14	36788.00
3	KSRB 2 6 Providing and filling sand in foundation upto plinth to required depth for sub soil treatment including watering ramming with all lead and lift complete as per specifications.specification No. KBS 2 10 2								
		Cum							
	Vide Total executed Quantity from premeasuremet Page no.						131.45		
	Total Executed Quantity						131.45		
	Tender Quantity						154.71		
	DPQ Paid in 1st Bill No.One Pg. No.						109.28		
	Now To be Paid Quantity						22.18	2490.26	55225.00
4	Providing and laying in position plain cement concrete of mix 1 3 6 with OPC cement @ 220kgs. with 40mm and down size graded granite metal coarse aggregates @0 892cum and fine aggregates @ 0 465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, in foundation including cost of all materials, labour HOM of machinery, curing complete as per specifications. Specification No. KBS 4 1, 4 2								
		Cum							
	Vide Total executed Quantity from premeasuremet Page no.						57.30		
	Total Executed Quantity						57.30		
	Tender Quantity						56.33		
	DPQ Paid in 1st Bill No.One Pg. No.						42.66		
	Now To be Paid Quantity						14.64	5885.65	86149.00

ASSISTANT ENGINEER 30/05/2023

CONTRACTOR

Sl.No	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs
7	KSRB-3 2 Providing and injecting chemical emulsion for Pre- constructional Anti-Termite Treatment, creating continuous chemical barrier under and around the column pits, walls, trenches, basement excavation, top surface of the plinth filling, junction of wall and floor, along the external perimeter of building, expansion joints, over the top surface of consolidated earth on which apron is to be laid, surrounding of pipes and conduits, with chloropyriphos emulsifiable concentrates of 20% concentration, including cost of chemical, diluting in water to one percent concentration, labour, HOM of equipments, complete as per specifications (Plinth area of the building at ground floor only shall be measured) Specification No. KBS : 3 2.6 / 3 2.7								
		Sqm							
	Vide Total executed Quantity from premeasuremet Page no.						645.75		
	Total Executed Quantity						645.75		
	Tender Quantity						555.40		
	Quantity upto 125%						645.75		
	DPQ Paid in 1st Bill No.One Pg. No.						495.45		
	Now To be Paid Quantity								
	Quantity upto 125%						150.30	120.14	18058.00
9	KSRB 4 2 1 Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @ 0 70cum and fine aggregtes @ 0 47cum, with superplastisiser @3lts confirming to IS 9103-1999 Reaffirmed-2008 at machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation plinth and First Floor level for roof slabs, staircase, lintles, retainning walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete as per specifications KBS 4 1, 4.6, Pg No 14, Item no 4 10								
	Vide Total executed Quantity from premeasuremet Page no.						413.25		
	BeamB1 above Column Footing(300X600)								
	Easternside	Cum	1	22 4	0 3	0 6	4 03		
	Pedestal above Ground Level								
	Easternside	Cum	5	0 8	0 45	2 25	4 05		
	BeamB1 above Pedestal (300X600)	Cum							
	Easternside	Cum	1	22 4	0 3	0 375	2 52		
	Deduction for Beam								
	Pedestal	Cum				0 4	-0 27		
	Easternside	Cum			0 45				
	Gallery								
	Easternside								
	Tread	Cum	30	22 4	0 675	0 225	10 21		
		Cum	30	22 4	0 3	0 225	1 51		
		Cum	00	22 4	1 425	0 225	7 18		
	Rises	Cum	00	22 4	0 225	0 675	13 61		
	Total Executed Quantity						456.09		
	Tender Quantity						338.89		
	Quantity upto 125%						423.61		
	Quantity above 125%						32.48		
	DPQ Paid in 1st Bill No.One Pg. No.						382.60		
	Now To be Paid Quantity								
	Quantity upto 125%						41.01	7426.47	304569.00

ASSISSTANT ENGINEER 30/05/202

ASSISTANT EXECUTIVE ENGINEER

CONTRACTOR

SLNo	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs
	Quantity above 125%						32.48	7873.30	255735.00
10	KSRB 4 9 2 Providing T M T bars Fe 500 steel reinforcement for R C C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3								
		Tonne							
	Vide Total executed Quantity from premeasuremet Page no.						71.61		
	Total Executed Quantity						71.61		
	Tender Quantity						33.89		
	Quantity upto 125%						42.36		
	Quantity above 125%						29.25		
	DPQ Paid in 1st Bill No.One Pg. No.								
	Quantity upto 125%						42.36		
	Quantity above 125%						16.57		
	Now To be Paid Quantity								
	Quantity above 125%						12.68	75127.82	952423.00
34	KSRB 4-1 7 Providing and laying in position plain cement concrete of mix M15 with OPC cement @ 220kgs, with 20mm and down size graded granite metal coarse aggregates @ 0 84cum and fine aggregtes @ 0 56cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, ncluding cost of all materials, labour, HOM of machinery curing complete as per specifications. Specification No. KBS 4 1, 4 2								
		Cum							
	Vide Total executed Quantity from premeasuremet Page no.						5.40		
	Total Executed Quantity						5.40		
	Tender Quantity						90.65		
	Now To be Paid Quantity						5.40	5704.56	30805.00
35	KSRB 4-6 1 Providing and removing centering, shuttering, strutting, propping etc . and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specificaitons. Specification No KBS 4 6 2, Pg No 16, Item No 4 28								
		Sqm							
	Vide Total executed Quantity from premeasuremet Page no.						416.58		
	Total Executed Quantity						416.58		
	Tender Quantity						10.00		
	Quantity upto 125%						12.50		
	Quantity above 125%						404.08		
	DPQ Paid in 1st Bill No.One Pg. No.								
	Quantity upto 125%						12.50		
	Quantity above 125%						334.80		
	Now To be Paid Quantity								
	Quantity above 125%						69.28	300.93	20848.00
41	Pg No 17,Item No 4 38 KSRB 4-6 11 Providing and removing centering, shuttering, strutting, propping etc , and removal of form work for Stairs (excluding landing) except spiral staircase including cost of all materials, labour complete as per specificaiton Specification No. KBS 4 6 2								
		Sqm							
	Vide Total executed Quantity from premeasuremet Page no.						1183.38		
	Total Executed Quantity						1183.38		
	DPQ Paid in 1st Bill No.One Pg. No.						848.25		
	Now To be Paid Quantity						335.13	606.53	203266.00

ASSISSTANT ENGINEER 20/05/2022

ASSISTANT EXECUTIVE ENGINEER

CONTRACTOR

SLNo	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs
E2	KSRB 4-6.7 Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specificaitons Specification No. KBS 4 6.2, Pg No 17, Item No 4.34								
		Sqm							
	Vide Total executed Quantity from premeasuremet Page no.						153.49		
	Total Executed Quantity						153.49		
	DPQ Paid in 1st Bill No.One Pg. No.						135.18		
	Now To be Paid Quantity						18.32	340.59	6238.00
E3	KSRB 2 3 Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms in depth, compacting each deposited layer by ramming after watering with lead upto 50 m and lift upto 1 5 m including cost of all labour complete as per specifications. Specification.								
		Cum							
	Vide Total executed Quantity from premeasuremet Page no.						246.10		
	Total Executed Quantity						246.10		
	DPQ Paid in 1st Bill No.One Pg. No.						197.92		
	Now To be Paid Quantity						48.18	234.45	11297.00
E4	Providing and laying flooring using prepolished, water cut/gang saw 19mm thick granite laid over bed of 20mm thick 1 4 cm & jointed with neat cement slurry mixed with pigment to mach shade of granite slabs including laying POP on finished surface and cleaning the surface, including the cost of all materials and labours etc., complete as per specifications - using silver grey granite / Multy Red / Ruby Red / Black / HassanGreen Granite of width not less than 900mm								
	Sothernside Longer Side								
	1st Riser	Sqm	1	53 62	0 45		24 13		
	1st Tread	Sqm	1	53 62	0 94		50 40		
	2nd Riser	Sqm	1	54 54	0 45		24 54		
	2nd Tread	Sqm	1	54 54	0 94		51 27		
	3rd Riser	Sqm	1	55 9	0 45		25 16		
	3rd Tread	Sqm	1	55 9	0 94		52 55		
	4th Riser	Sqm	1	56 23	0 45		25 30		
	4th Tread	Sqm	1	56 23	0 94		52 86		
	5th Rise	Sqm	1	57 1	0 45		25 70		
	5th Tread top Slab	Sqm	1	57 1	1 85		105 64		
	Sothernside near watchmen Shed								
	1st Riser	Sqm	1	11 42	0 45		5 14		
	1st Tread	Sqm	1	11 42	0 94		10 73		
	2nd Riser	Sqm	1	11 42	0 45		5 14		
	2nd Tread	Sqm	1	11 42	0 94		10 73		
	3rd Riser	Sqm	1	11 42	0 45		5 14		
	3rd Tread	Sqm	1	11 42	0 94		10 73		
	4th Riser	Sqm	1	11 42	0 45		5 14		
	4th Tread	Sqm	1	11 42	0 94		10 73		
	5th Rise	Sqm	1	11 42	0 45		5 14		
	5th Tread top Slab	Sqm	1	11 42	1 85		21 13		
	Steps								
	Riser	Sqm	55	2	0 15		16 50		
	Tread	Sqm	55	2	0 3		33 00		
	Side Portion	Sqm	55	0 3	0 15		2.48		
	Side Portion	Sqm	55	0 6	0 15		4 95		
	Deduction								
	Column	Sqm	-14	0 7	0 4		-3 92		
	Steps								
	Riser	Sqm	-55	2	0 15		-16 50		
	Tread	Sqm	-55	2	0 3		-33 00		
	Westernside								
	1st Riser	Sqm	1	15	0 45		6 75		
	1st Tread	Sqm	1	13	0 94		12 22		
						Total Executed Quantity	549.77	5197.48	2857415.00

ASSISSTANT ENGINEER 30/01/2022

ASSISTANT EXECUTIVE ENGINEER

CONTRACTOR

Sl.No	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs
								Sub Total	4916936.00
								For 12% Applicable GST	590032.32
								Total Amount	5506968.32

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ (ಪೂರ್ವ) ಬೆಂಗಳೂರು-106

ASSISTANT ENGINEER 30/05/2022

ASSISTANT EXECUTIVE ENGINEER

CONTRACTOR